



**Public Record – Summary Information on  
Underground Storage Tanks (USTs)  
Arizona Department of Environmental Quality  
(ADEQ)**

**Report Period: October 1, 2007 – September 30, 2008**

**General Information:**

Total Number of UST Facilities: 2,534  
Total Number of Open USTs: 7,053

**Summary Information For On-Site UST Inspections<sup>1</sup>:**

Number of UST Facilities Inspected: 993  
Inspection Period Dates: October 1, 2007 – September 30, 2008  
Percent Significant Compliance<sup>2</sup>: 79%

<sup>1</sup> [Note: UST, facility, and on-site inspection information is based on data associated with 7,053 open USTs at 2,534 UST facilities managed in ADEQ's Azurite Database System. On-site UST inspections measure compliance with Arizona's regulations (Arizona Revised Statutes Title 49, Chapter 6), which are adapted from the federal UST regulations (Title 40 Code of Federal Regulations, Part 280)].

<sup>2</sup> [Note: Percent compliance measures significant compliance with Arizona's UST regulatory requirements based on an on-site compliance inspection. A significant or major violation, such as non-compliance with presence or operational capability of release detection, corrosion protection, overfill or spill prevention equipment, would result in issuance of a Notice of Violation. Of the 993 UST facility inspections conducted during the period, 208 (21%) were determined to have one or more significant violations and were issued a Notice of Violation; and the other 785 (79%) were determined to be either compliant with all UST regulations or to have only minor or non-significant violations at the time of inspection].

**Summary Information for Releases<sup>3</sup>:**

Number of Confirmed Releases: 19 (at 16 UST facilities)  
Release Reporting Period Dates: October 1, 2007 – September 30, 2008

**Summary Information for Release Sources and Causes:**

| Source           |           |            | Cause    |          |          |           |                    |          |           |          |                 |          |          |          |           |           |
|------------------|-----------|------------|----------|----------|----------|-----------|--------------------|----------|-----------|----------|-----------------|----------|----------|----------|-----------|-----------|
|                  |           |            | Spill    |          | Overfill |           | Phys./Mech. Damage |          | Corrosion |          | Install Problem |          | Other    |          | Unknown   |           |
|                  | #         | %          | #        | %        | #        | %         | #                  | %        | #         | %        | #               | %        | #        | %        | #         | %         |
| Tank             | 8         | 42         | 0        | 0        | 0        | 0         | 0                  | 0        | 0         | 0        | 0               | 0        | 0        | 0        | 8         | 42        |
| Piping           | 4         | 21         | 0        | 0        | 0        | 0         | 0                  | 0        | 0         | 0        | 0               | 0        | 0        | 0        | 4         | 21        |
| Dispenser        | 5         | 26         | 0        | 0        | 0        | 0         | 0                  | 0        | 0         | 0        | 0               | 0        | 0        | 0        | 5         | 26        |
| STP <sup>4</sup> | 0         | 0          | 0        | 0        | 0        | 0         | 0                  | 0        | 0         | 0        | 0               | 0        | 0        | 0        | 0         | 0         |
| Delivery Problem | 2         | 11         | 0        | 0        | 2        | 11        | 0                  | 0        | 0         | 0        | 0               | 0        | 0        | 0        | 0         | 0         |
| Other            | 0         | 0          | 0        | 0        | 0        | 0         | 0                  | 0        | 0         | 0        | 0               | 0        | 0        | 0        | 0         | 0         |
| <b>Totals</b>    | <b>19</b> | <b>100</b> | <b>0</b> | <b>0</b> | <b>2</b> | <b>11</b> | <b>0</b>           | <b>0</b> | <b>0</b>  | <b>0</b> | <b>0</b>        | <b>0</b> | <b>0</b> | <b>0</b> | <b>17</b> | <b>89</b> |

[# = Number; % = Percent of total number]

<sup>3</sup> [Note: Release, source and cause information is based on data associated with 1,134 open releases managed in the ADEQ's Azurite Database System. All releases are currently actively managed by ADEQ case managers within the UST Corrective Action Section.

<sup>4</sup> [Note: STP = Submersible Turbine Pump area]

To obtain site-specific information on UST compliance and releases, please call (602) 771-4255, or toll free at (800) 234-5677, extension 771-4255.